

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	("4804948"   "4857899"   "4905167"   "4920483"   "5229971"   "5233690"   "5251298"   "5261049"   "5430464"   "5533187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 09:19
L3	10	("4804948"   "4857899"   "4905167"   "4920483"   "5229971"   "5233690"   "5251298"   "5261049"   "5430464"   "5533187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 09:19
L4	4	("5729669"   "5808618"   "6188394"   "6407741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:44
L5	1	10/850940	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 10:44
S1	1	10/827166	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:41
S2	14	345/523.cior.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:00
S3	783	(pixel with mask) and (compress\$3 and decompress\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:01
S4	31	(pixel with mask) with (compress\$3 and decompress\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:05
S6	175	"345/563,626".ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:47
S11	232	(pixel with mask with (\$2pack\$3 \$2compress\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:50
S12	1330	((bit pixel) with mask with (\$2pack\$3 \$2compress\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:50
S13	129011	S12 multiplexer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:51
S14	400	S12 and multiplexer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:51
S15	274	S12 and multiplexer and shift\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:51
S16	229	S12 and multiplexer and (shift\$3 with bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 08:51

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S17	91	S16 and depth	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 09:23
S18	3	(pack\$3 compress\$3) with (unused adj2 pixel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 09:29
S19	7	09/369,730	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 09:31
S20	229	345/555.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 09:36
S21	2	("5471628" "6381690").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 09:36
S25	147	712/224.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 10:20
S26	30	S25 and (\$2compress\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 10:04
S27	64	S25 and multiplexer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 10:41
S28	2990	barrel near shifter	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 10:42
S29	2154	(barrel near shifter) and (shift\$3 with data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 10:42
S30	441	(barrel near shifter) and ((remov\$3 and shift\$3) with data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/01 11:19
S31	10434	(multiplexer with shift\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 07:50
S32	964929	(multiplexer with rowwith shift\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 07:50
S33	292	(multiplexer with row with shift\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 07:51
S34	52	S33 and compress\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 08:05

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S35	147	712/224.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 08:19
S36	73	S35 and (shift\$3 with data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 08:23
S37	240	708/209.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 08:26
S38	18	S37 and mask\$3 and compress\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/11/02 08:26
S40	1	10/827166	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 15:23
S41	11388	(multiplexer multiplexor) and mask\$3 and shift\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 12:38
S42	1472	((multiplexer multiplexor) with (row line)) and ((mask\$3 and shift\$3) with bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 15:26
S43	374	S42 and (graphic\$2 and compress\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 15:27
S45	244	708/209.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:45
S46	122	S45 and (multiplexer multiplexor)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:47
S47	193	pixel with (pack\$3 and unpack\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:47
S48	108	S47 and (multiplexer multiplexor)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:50
S49	87	S48 and (shift\$3 with bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 09:52
S50	0	10/706493	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 10:09
S51	4	"6636214"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 10:09

## EAST Search History

S52	1	("5859790").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:14
S53	145	((multiplexer multiplexor) with row) and ((compress\$3 and shift\$3) with bit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:30
S54	25	S53 and ((preceding previous) near2 row)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:26
S55	97	((multiplexer multiplexor) near5 row) and ((compress\$3 and shift\$3) with bit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:25
S56	3	S53 and ( input\$4 near5 (preceding previous) near2 row)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 16:50
S57	3	S53 and ( input\$4 near5 (preceding previous successive) near2 row)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:28
S58	3	S53 and ( input\$4 near5 (preceding previous successive next) near2 row)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:28
S59	6	("4899149"   "5650905"   "5680612"   "5754128"   "5832037"   "6054942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 11:30
S60	178	345/563,626.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:23
S61	6	S60 and ((multiplexer multiplexor) with row)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:24
S63	769	(multiplexer multiplexor) near3 matrix	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 12:38
S64	123	S63 and ((multiplexer multiplexor) with row)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 12:39
S65	35	S64 and (shift\$3 with bit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 12:39
S68	159	712/224.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:30
S69	2	S68 and ((multiplexer multiplexor) with row)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:44
S70	10	("5471628").URPN.	USPAT	OR	ON	2006/02/22 13:43
S71	135	((multiplexer multiplexor) with row) and (pixel near5 \$2pack\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 13:44
S72	102	S71 and mask\$3 and shift\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:23

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S73	0	345/191.cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:23
S74	6	345/191.cior.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:26
S80	57	S60 and (multiplexer multiplexor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:39
S81	23	("5734874").URPN.	USPAT	OR	ON	2006/02/22 15:39
S82	172	345/561.cccls.	USPAT	OR	ON	2006/02/22 15:39
S83	64	S82 and (multiplexer multiplexor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:50
S85	227	345/555	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:49
S86	84	345/563	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:49
S87	178	345/563,626.cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:49
S88	1	S85 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:50
S89	36	S85 and (multiplexer multiplexor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:50
S96	5261	pixel near2 (\$3pack\$3 \$3compress\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 16:45
S97	12572	((line row) near2 (multiplexer multiplexor mux))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 16:46
S98	72408	(shift\$3 with bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 16:46
S99	147	S96 and S97 and S98	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 16:47
S100	0	S73 and ((preceding previous last successive) near2 (line row))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 08:58
S101	5	paltashev.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 08:50
S102	43	PROKOPENKO.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 08:50

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S10 3	1929	((bit pixel) near5 (mask and (\$3compress\$3 \$3pack\$3))) and (multiplexer multiplexor mux)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:47
S10 4	1692	((bit pixel) with (mask\$3 and shift\$3 and (\$3compress\$3 \$3pack\$3))) and (multiplexer multiplexor mux)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 08:57
S10 5	759	S104 and ((preceding previous last successive next) near2 (line row))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 08:58
S10 6	71	S104 and ((preceding previous last successive next) with (multiplexer multiplexor mux) with (line row))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:46
S10 7	2	("5832037"   "6054942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 09:09
S10 8	244	708/209.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 09:46
S10 9	0	S104 and S107	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 09:47
S11 0	16	S104 and S108	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:11
S11 1	2	09/545,022	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:11
S11 8	178	345/563,626.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:42
S11 9	430	345/422.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:42
S12 0	2	S118 and S119	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:43
S12 1	3	("6348919"   "6473082"   "6774895").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:43
S12 2	3046	(preceding previous last successive next) with (multiplexer multiplexor mux) with (line row layer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 10:47
S12 3	71	S122 and ((bit pixel) with (mask\$3 and shift\$3 and (\$3compress\$3 \$3pack\$3)) )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 12:40
S12 4	8	("4807043").URPN.	USPAT	OR	ON	2006/02/23 12:40

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S12 5	476	(plurality adj2 multiplexer) with (line row layer stage)	USPAT	OR	ON	2006/02/23 12:40
S12 6	2	S125 and ((bit pixel) with (mask\$3 and shift\$3 and (\$3compress\$3 \$3pack\$3)) )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 12:45
S12 7	102	((mask\$3 near3 bit) with \$3compress\$3) and (shift\$3 with bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 12:47
S12 9	53	S127 and multiplexer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 12:48
S13 0	6	("5423010"   "5859790"   "5951624"   "6052769"   "6098087"   "6275834").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:04
S13 1	35	("5423010").URPN.	USPAT	OR	ON	2006/02/23 16:32
S13 2	29	shift\$3 with (multiplexer mux multiplexor) with bit with \$3compress\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 09:12
S13 3	953	shift\$3 with bit with \$3compress\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 09:17
S13 4	69	S133 same (multiplexer mux multiplexor)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 09:15
S13 5	27	shift\$3 with mask\$3 with bit with \$3compress\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 09:18
S13 6	2	"5,898,601"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 09:18
S13 7	4	("4085447"   "5339447"   "5696922"   "6144986").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:16
S13 8	18	("4085447").URPN.	USPAT	OR	ON	2006/02/24 10:33
S13 9	2035	(multiplexer multiplexor mux) with ((row line stage) near2 (next previous last successive preceding))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 11:02
S14 0	15	("3810112"   "4085447"   "4545032"   "4567572"   "4816817"   "4937574"   "4980853"   "5027318"   "5043935"   "5107415"   "5268858"   "5390135"   "5471628"   "5524256"   "5631927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:59
S14 1	158	708/316.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 10:59
S14 2	11	S141 and mask\$3 and shift\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 10:59

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S14 3	2820	(shift\$3 with (\$3pack\$3 \$3compress\$3) with (bit pixel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 11:03
S14 4	200	((mask\$3 and shift\$3) with (\$3pack\$3 \$3compress\$3) with (bit pixel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 11:03
S14 5	2	S139 and S144	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 11:03
S14 6	63	S139 and S143	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/24 11:04
S14 7	3	("4495598"   "4509144"   "5073864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:21
S14 8	9	("5844828").URPN.	USPAT	OR	ON	2006/02/24 11:22
S14 9	29	("3961750"   "4125873"   "4484187"   "4570233"   "4642676"   "4675666"   "4700181"   "4918626"   "4924414"   "4951229"   "5058040"   "5359432"   "5454071"   "5477543"   "5621869"   "5732248"   "5751291"   "5754180"   "5760780"   "5781197"   "5835095"   "5844828"   "5852711"   "5852742"   "5857035"   "5948050"   "5949909"   "5960115"   "6006244").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:34
S15 0	0	11/095205	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:38
S15 1	7	"6408202"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:38
S15 2	3	"6408252"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:39
S15 3	8	"6048252"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:39
S15 4	1	10/850940	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 08:27
S15 5	45	shift\$3 with left with ((compress\$3 pack\$3) near2 bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 10:10
S15 6	461	382/166.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 15:41
S15 7	421	mask\$3 with ((compress\$3 pack\$3) near2 bit)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 10:16
S15 8	40	S157 and (shift\$3 with ((compress\$3 pack\$3) near2 bit))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 10:11

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S15 9	7	S156 and (mask\$3 with ((compress\$3 pack\$3) near2 bit))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 10:17
S16 0	35	("5423010").URPN.	USPAT	OR	ON	2006/02/27 10:22
S16 1	6	("5423010"   "5859790"   "5951624"   "6052769"   "6098087"   "6275834").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:12
S16 2	39	(up near conver\$4 near video)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:12
S16 3	10	("4472788"   "4490809"   "4631703"   "4831571"   "4839839"   "5553010"   "5671166"   "5726926"   "5822231"   "5844828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:14
S16 4	44	("4472788").URPN.	USPAT	OR	ON	2006/02/27 15:21
S16 5	8	("4797852").URPN.	USPAT	OR	ON	2006/02/27 15:24
S16 6	9	S156 and intel.as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/27 15:41
S16 7	23	("3711692"   "3723715"   "4161784"   "4393468"   "4418383"   "4498177"   "4633483"   "4707800"   "4712140"   "4771379"   "4821208"   "4823281"   "4989168"   "5029105"   "5095457"   "5187679"   "5218431"   "5230039"   "5250934"   "5262968"   "5287420"   "5446831"   "5469190").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:52
S16 8	3	("6009191").URPN.	USPAT	OR	ON	2006/02/27 17:25
S16 9	27	overwrit\$4 with ((compress\$3 pack\$3) near2 bit)	USPAT	OR	ON	2006/02/27 17:34
S17 0	237	remov\$3 with ((compress\$3 pack\$3) near2 bit)	USPAT	OR	ON	2006/02/27 17:34
S17 1	104	remov\$3 with (compress\$3 near2 bit)	USPAT	OR	ON	2006/02/27 17:35
S17 2	15	S171 and mask\$3 and shift\$3	USPAT	OR	ON	2006/02/27 17:34